



\*\*FILE\*\*ID\*\*FPUT

D 4

FFFFFFF	PPPPPPP	UU	UU	TTTTTTTT
FFFFF	PPPPPPP	UU	UU	TTTTTTTT
FF	PP	PP	UU	UU
FF	PP	PP	UU	UU
FF	PP	PP	UU	UU
FF	PP	PP	UU	UU
FFFFF	PPPPPPP	UU	UU	TT
FFFFF	PPPPPPP	UU	UU	TT
FF	PP	UU	UU	TT
FF	PP	UU	UU	TT
FF	PP	UU	UU	TT
FF	PP	UU	UU	TT
FF	PP	UUUUUUUU	UU	TT
FF	PP	UUUUUUUU	UU	TT

LL		SSSSSSS
LL		SSSSSSS
LL		SS
LL		SS
LL		SS
LL		SSSSS
LL		SSSSS
LL		SS
LLLLL		SSSSSSS
LLLLL		SSSSSSS

```
1 0 XTITLE 'EDTSFPUT - write out the format buffer'  
2 0 MODULE EDTSFPUT ( ! Write out the format buffer  
3 0 IDENT = 'V04-000' ! File: FPUT.BLI Edit: JBS1003  
4 0 ) =  
5 1 BEGIN  
6 1 :*****  
7 1 :*  
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28 1 :*****  
29 1 :  
30 1 :  
31 1 :++  
32 1 :FACILITY: EDT -- The DEC Standard Editor  
33 1 :  
34 1 :ABSTRACT:  
35 1 :  
36 1 : Write out the format buffer.  
37 1 :  
38 1 :ENVIRONMENT: Runs at any access mode - AST reentrant  
39 1 :  
40 1 :AUTHOR: Bob Kushlis, CREATION DATE: March 18, 1979  
41 1 :  
42 1 :MODIFIED BY:  
43 1 :  
44 1 : 1-001 - Original. DJS 19-FEB-1981. This module was created by  
45 1 : extracting routine EDT$SOUT_FMTBUF from module FORMAT.  
46 1 : 1-002 - Regularize headers. JBS 05-Mar-1981  
47 1 : 1-003 - Use EDT$$K_FMT_BUflen. JBS 29-Sep-1982  
48 1 :--  
49 1 :--
```

```
51 0050 1 %$BTTL 'Declarations'  
52 0051 1 !  
53 0052 1 ! TABLE OF CONTENTS:  
54 0053 1 !  
55 0054 1 !  
56 0055 1 ! REQUIRE 'EDTSRC:TRAROUNAM';  
57 0494 1 !  
58 0495 1 ! FORWARD ROUTINE  
59 0496 1 ! EDT$SOUT_FMTBUF;  
60 0497 1 !  
61 0498 1 !  
62 0499 1 ! INCLUDE FILES:  
63 0500 1 !  
64 0501 1 !  
65 0502 1 ! REQUIRE 'EDTSRC:EDTREQ';  
66 0637 1 !  
67 0638 1 !  
68 0639 1 ! MACROS:  
69 0640 1 !  
70 0641 1 ! NONE  
71 0642 1 !  
72 0643 1 ! EQUATED SYMBOLS:  
73 0644 1 !  
74 0645 1 ! NONE  
75 0646 1 !  
76 0647 1 ! OWN STORAGE:  
77 0648 1 !  
78 0649 1 ! NONE  
79 0650 1 !  
80 0651 1 ! EXTERNAL REFERENCES:  
81 0652 1 !  
82 0653 1 ! In the routine
```

```
84 0654 1 XSBTTL 'EDTSSOUT_FMTBUF - write out the format buffer'
85 0655 1
86 0656 1 GLOBAL ROUTINE EDTSSOUT_FMTBUF           ! Write out the format buffer
87 0657 1 =
88 0658 1
89 0659 1 ++
90 0660 1 FUNCTIONAL DESCRIPTION:
91 0661 1
92 0662 1 Write out the contents of the format buffer by calling the format
93 0663 1 write routine. Reset the buffer pointer and column number.
94 0664 1
95 0665 1 FORMAL PARAMETERS:
96 0666 1
97 0667 1 NONE
98 0668 1
99 0669 1 IMPLICIT INPUTS:
100 0670 1
101 0671 1 EDTSSST_FMT_BUF
102 0672 1 EDTSSA_FMT_CUR
103 0673 1 EDTSSA_FMT_WRRUT
104 0674 1
105 0675 1 IMPLICIT OUTPUTS:
106 0676 1
107 0677 1 EDTSSA_FMT_CUR
108 0678 1 EDTSSG_FMT_LNPOS
109 0679 1
110 0680 1 ROUTINE VALUE:
111 0681 1
112 0682 1 Same as the formatting routine
113 0683 1
114 0684 1 SIDE EFFECTS:
115 0685 1
116 0686 1 Calls the formatting routine, whose address is in EDTSSA_FMT_WRRUT .
117 0687 1
118 0688 1 --
119 0689 1
120 0690 2 BEGIN
121 0691 2
122 0692 2 EXTERNAL
123 0693 2 EDTSSST_FMT_BUF : BLOCK [CH$ALLOCATION (EDTSSK_FMT_BUflen)], ! The formatted output buffer
124 0694 2 EDTSSA_FMT_CUR, ! Pointer to next character in above
125 0695 2 EDTSSG_FMT_LNPOS, ! The current column number
126 0696 2 EDTSSA_FMT_WRRUT; ! Routine to call to write the buffer
127 0697 2
128 0698 2 LOCAL
129 0699 2 RETVAL;
130 0700 2
131 0701 2 RETVAL = (.EDTSSA_FMT_WRRUT) (EDTSSST_FMT_BUF, CH$DIFF (.EDTSSA_FMT_CUR, EDTSSST_FMT_BUF));
132 0702 2 EDTSSA_FMT_CUR = EDTSSST_FMT_BUF;
133 0703 2 EDTSSG_FMT_LNPOS = 0;
134 0704 2 RETURN (.RETVAL);
135 0705 1 END;           ! of routine EDTSSOUT_FMTBUF
```

.TITLE EDTSFPUT EDTSFPUT - write out the format buffer  
.IDENT \V04-000\

7E

53	00000000G	00	000C	00000
52	00000000G	00	9E	00002
51	00000000G	00	9E	00009
50		62	00	00010
63		50	C3	0001A
		52	DD	0001E
61		02	FB	00020
63	00000000G	00	62	9E 00023
			D4	00026
			04	0002C

.EXTRN EDTSSST\_FMT\_BUF, EDTSSA\_FMT\_CUR  
.EXTRN EDTSSG\_FMT\_LNPÓS  
.EXTRN EDTSSA\_FMT\_WRRUT  
.PSECT \_EDT\$CODE,NOWRT, SHR, PIC,2  
.ENTRY EDTSSOUT\_FMTBUF, Save R2,R3  
MOVAB EDTSSA\_FMT\_CUR, R3  
MOVAB EDTSSST\_FMT\_BUF, R2  
MOVL EDTSSA\_FMT\_WRRUT, R1  
MOVAB EDTSSST\_FMT\_BUF, R0  
SUBL3 R0, EDTSSA\_FMT\_CUR, -(SP)  
PUSHL R2  
CALLS #2, (R1)  
MOVAB EDTSSST\_FMT\_BUF, EDTSSA\_FMT\_CUR  
CLRL EDTSSG\_FMT\_LNPÓS  
RET

: 0656  
: 0701  
: 0702  
: 0703  
: 0705

: Routine Size: 45 bytes, Routine Base: \_EDT\$CODE + 0000

: 136 0706 1  
: 137 0707 1 !<BLF/PAGE>

EDTSFPUT  
V04-000

EDTSFPUT - write out the format buffer  
EDT\$SOUT\_FMTBUF - write out the format buffer

16-Sep-1984 00:28:20  
14-Sep-1984 12:23:11

VAX-11 Bliss-32 V4.0-742  
DISK\$VMSMASTER:[EDT.SRC]FPUT.BLI;1

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: 139 0708 1 END  
: 140 0709 1  
: 141 0710 0 ELUDOM

! of module EDTSFPUT

EDT\$  
V04-

#### PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	45	NOVEC,NOWRT, RD , EXE, SHR, LCL, REL, CON, PIC,ALIGN(2)

#### Library Statistics

File	-----	Symbols	-----	Pages	Processing
	Total	Loaded	Percent	Mapped	Time
-\$255\$DUA28:[EDT.SRC]EDT.L32;1	377	1	0	40	00:00.2
-\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

: Re  
: 1

#### COMMAND QUALIFIERS

: BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LISS:FPUT/OBJ=OBJ\$:FPUT MSRC\$:FPUT.BLI/UPDATE=(ENH\$:FPUT)

: Size: 45 code + 0 data bytes  
: Run Time: 00:09.2  
: Elapsed Time: 00:11.4  
: Lines/CPU Min: 4650  
: Lexemes/CPU-Min: 12524  
: Memory Used: 55 pages  
: Compilation Complete

0134 AH-BT13A-SE  
VAX/VMS V4.0

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FPUTMES  
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HANDLER  
LIS

FPUTCHAR  
LIS

GETXLATE  
LIS

IOMOD  
LIS

FLITERAL  
LIS

FSTRING  
LIS

INPUT  
LIS

FIXNOTRUM  
LIS

HELP  
LIS